### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re p	atent application of:	) Attornov Dooket No. 1714 0012
Richar	d H. Wagner	) Attorney Docket No.: 1714-0012
Serial	No.: To be assigned	) Examiner: To be assigned
Filed:	Herewith  System and Method for Enabl	) ) Group Art Unit: To be assigned ng )
	Transactions Between a Web and An Automated Teller Ma Over the Internet	Server )
		Express mail" mailing label number <u>EV162786514US</u> Date of Deposit <u>July 7, 2003</u>
		hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner of Patents, Alexandria, VA 22313-1450 in July 7, 2003  (Date of Deposit)
		David M. Lockman  Name of person mailing Document or Fee  Mark Mark Mark Mark Mark Mark Mark Mark
	,	uly 7, 2003

#### INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, Applicant hereby discloses the following references listed below and identified on the attached PTO-1449 regarding the above-identified patent application. Copies of references not previously submitted are attached while those references previously cited or submitted to the U.S. Patent and Trademark Office

are not attached pursuant to 37 CFR §1.98(d). Most of these references were cited by or submitted to the U.S. Patent and Trademark Office in applications to which priority is claimed: U.S. Patent Application Serial No. 10/213,959 filed on August 7, 2002, U.S. Patent Application Serial No. 10/100,347 filed on March 18, 2002, U.S. Patent Application Serial No. 09/907,076 filed on July 17, 2001, U.S. Patent Application Serial No. 09/314,266 filed on May 18, 1999 (now U.S. Patent No. 6,366,967), U.S. Patent Application Serial No. 08/995,123 filed on December 19, 1997 (now U.S. Patent No. 5,905,908), U.S. Patent Application Serial No. 08/493,772 filed on June 22, 1995 (now U.S. Patent No. 5,742,845). Note that this patent application is a continuation of U.S. Patent Application Serial No. 10/213,959 filed on August 7, 2002, which is a continuation of U.S. Patent Application Serial No. 10/100,347 filed on March 18, 2002, which is a continuation of U.S. Patent Application Serial No. 09/907,076 filed on July 17, 2001, which is a continuation of U.S. Patent Application Serial No. 09/314,266 filed on May 18, 1999, (now U.S. Patent No. 6,366,967), which is a continuation of U.S. Patent Application Serial No. 08/995,123 filed on December 19, 1997 (now U.S. Patent No. 5,905,908), which is a continuation of U.S. Patent Application Serial No. 08/493,772 filed on June 22, 1995 (now U.S. Patent No. 5,742,845).

These references were brought to the attention of Applicant by counsel for Fleet Boston Financial Corporation, FleetBank (RI) National Association, Providian Financial Corp., and Visa USA in litigations regarding patents that are in this application's claim of prority. These cases are styled as follows: 1) Datascape, Inc. v. FleetBoston Financial Corporation and FleetBank (RI) National Association, Civil Action NO. 1:01-CV-2246-

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It is believed that no fees are due for the consideration of this Information

Disclosure Statement. However, the Commissioner is hereby authorized to charge any
deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to
include any payment of issue fees.

Respectfully Submitted,

David M. Lockman Attorney for Applicant Registration No. 34,214

July 7, 2003 Maginot, Moore & Bowman Bank One Center Tower 111 Monument Circle, Suite 3000 Indianapolis, Indiana 46204-5115 (317) 638-2922 telephone (317) 638-2139 facsimile

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INFORMA <sup>*</sup>	FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
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		FILED: Herewith	GROUP ART UNIT: To be assigned

				U.S. I	PATENT DOCUMENTS				·
EXAMINER INITIAL			CUMENT MBER	DATE	NAME		CLASS	SUB-CLASS	FILING DATE
	AA	3,66	58,653	06/06/1972	Fair et al.				
-	AB	4,41	0, 962	10/18/1983	Daniels et al.				•
	AC	4,43	8,511	03/20/1984	Baran		<del> </del>	· · · · · · · · · · · · · · · · · · ·	
	AD	4,57	7,152	03/18/1986	Macovski			<del> </del>	
	AE	4,62	20,153	10/28/1986	Hino				<del></del>
	AF	4,62	25,171	11/25/1986	Sekihara et al.				
	AG	4,62	25,276	11/25/1986	Benton et al.		23 .		
	AH	4,70	7,592	11/17/1987	Ware		<del></del>	· · · · · · · · · · · · · · · · · · ·	property of the
<del></del>	Al	4,72	24,521	02/09/1988	Carron et al.		· · · · · · · · · · · · · · · · · · ·		
	AJ	Re 3	32,701	06/21/1988	Moran		<del></del>		
	AK	4,75	55,940	07/05/1988	Brachtl et al.			<b>1</b>	
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	AL	WO	95/16971	22/06/1995	PCT		<del> </del>		Yes No
	AM	WO	96/41286	19/12/1996	PCT				Yes No
	AN	WO	97/01137	01/09/1997					Yes No
. ,	ÃO						, .		Yes No
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	AQ	1	"Europay M	embers Forum", Eu	uropay International, May	8, 2001, (3 p	pages).		· · · · · · · · · · · · · · · · · ·
	AR	1	"NCR 2170 pages).	Hospitality Workst	ation Designed for Bars, R	Restaurants",	AT&T Ne	ws Release, Febr	uary 2, 1993, (2
· · · · · · · · · · · · · · · · · · ·	AS	1	"AT&T to Ir pages).	ncrease Smart Card	Reliability, Expand Memo	ory to 8KB",	AT&T Ne	ws Release, Apri	18, 1994, (2
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		APPLICANT: Richard H. Wagner	
		FILED: Herewith	GROUP ART UNIT: To be assigned

				U.S. PA	TENT DOCUMENTS			
EXAMINER INITIAL		DOC NUM	UMENT IBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	BA	4,774	,655	09/27/1988	Kollin et al.			
	BB	4,787	,035	11/22/1988	Bourne			
. <del></del>	BC	4,799	,156	01/17/1989	Shavit et al.	<del> </del>		
	BD	4,815	,029	03/21/1989	Barker et al.	· · · · · · · · · · · · · · · · · · ·		
· // · · · · · · · · · · · · · · · ·	BE	4,847	,604	07/11/1989	Doyle et al.		<del> </del>	
<del></del>	BF	4,885	,777	12/05/1989	Takaragi et al.			
<del> </del>	BG	4,901	,223	02/13/1990	Rhyne	· · · · · · · · · · · · · · · · · · ·		
	ВН	4,912	,303	03/27/1990	Danielson et al.		· · · · · · · · · · · · · · · · · · ·	
<del></del>	BI	4,926	,325	05/15/1990	Benton et al.			
<del></del>	BJ	4,942	,532	07/17/1990	Mori			<u> </u>
	BK	4,942	,552	07/17/1990	Merrill et al.			
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	BQ	2	"AT&T and No	CR Offer Smart Ca	ard Upgrade Kits for Bank	ATMs", AT&T Ne	ws Release, Nover	nber 17, 1993, (2
<del></del>	BR	2	"The Smart Ca	rd Cashes In", The	Economist, January 29, 1	994, (2 pages).	· · · · · · · · · · · · · · · · · · ·	
	BS	2	"NCR 7450 Te pages).	erminal Brings ATI	M-style Interface to Point-	of-Sale", AT&T Ne	ws Release, Octob	er 11, 1993, (4
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
	APPLICANT: Richard H. Wagner	
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	ere .		-	U.S. P	ATENT DOCUMENT	ΓS			
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-	CA	4,94	7,028	08/07/1990	Gorog				
	СВ	4,949	9,248	08/14/1990	Caro	- 72		<del></del>	
<del>, , , , , , , , , , , , , , , , , , , </del>	CC	4,962	2,531	10/09/1990	Sipman et al.	<del></del>			<u> </u>
	CD	4,96	5,742	10/23/1990	Skeirik		1		
	CE	4,972	2,463	11/20/1990	Danielson et al.				
	CF	5,014	1,221	05/07/1991	Mogul				
	CG	5,018	3,196	05/21/1991	Takaragi et al.		1		
	СН	5,02	1,949	06/04/1991	Morten et al.				
	CI	5,02	5,373	06/18/1991	Keyser, Jr. et al.				
	CJ	5,030	5,461	07/30/1991	Elliot et al.	<del>- 1.</del>			
	CK	5,030	5,484	McCoy et al.	07/30/1991				
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	CQ	3	"Mastercard	Smart Card Milesto	ones", MasterCard Inter	national Pre	ss Office, Ma	arch 5, 2001, (3 p	ages).
	CR	3	Svigals, Jeror	ne, "Microchip Sm	art Cards Will Save M	oney", Amei	rican Banker,	February 2, 1994	l, (I page).
	CS	3	Barthel, Matt	, "Fears of Crime a	at ATMs are on the Rise	e", American	ı Banker, Ma	rch 30, 1994, (1 p	nage).
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
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<del> </del>	DA	5,046,094	09/03/1991	Kawamura et al.			
·····/.	DB	5,047,923	09/10/1991	Elstner et al.			
	DC	5,083,262	01/21/1992	Haff, Jr.			
<del></del>	DD	5,103,478	04/07/1992	Matyas et al.			
<del>,</del>	DE	5,113,517	05/12/1992	Beard et al.		<del>-  </del>	
	DF	5,119,465	06/02/1992	Jack et al.			<del> </del>
	DG	5,146,499	09/08/1992	Geffrotin			<del></del>
<del> </del>	DH	5,146,553	09/08/1992	Noguchi et al.			
	DI	5,148,481	09/15/1992	Abraham et al.			
<del></del>	DJ	5,149,945	09/22/1992	Johnson et al.		<del> </del>	
	DK	5,161,222	11/03/1992	Monteio et al.			
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	DQ			List", Smart Card Forum, I		ges).	·
	DR	4 "Appendix:	Major Electronic P	urse Projects, By Country",	Pages 35-50 and 52-	64, Date Unknov	vn (29 pages).
	DS	4 O'Kelly, Ro	bin, "Mondex 'Glob	pal Electronic Cash' Wins I	Helsinki Award", Sep	tember 8, 1996, (	2 pages).
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
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EXAMINER INITIAL		1	CUMENT MBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	EA	5,17	9,690	01/12/1993	Ishikawa			
	EB	5,19	25,130	03/16/1993	Weiss et al.			
	EC	5,20	2,828	04/13/1993	Vertelney et al.		<b>†</b>	
	ED	5,20	4,947	04/20/1993	Bernstein et al.			·
	EE	5,20	6,951	04/27/1993	Khoyi et al.		- 14	
	EF	5,21	2,369	05/18/1993	Karlisch et al.			
	EG	5,22	0,501	06/15/1993	Lawlor et al.			,
	ЕН	5,22	0,380	06/15/1993	Hirata et al.			
	EI	5,23	9,662	08/24/1993	Danielson et al.			
·	EJ	5,24	3,284	09/07/1993	Noll			· · · · · · · · · · · · · · · · · · ·
	EK	5,25	6,863 ·	10/26/1993	Ferguson et al.	<del></del>		
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2 .	EQ	5	"White Paper -	- The Euro in the	Electronic Purse", April 2000,	(5 pages).		
<del> </del>	ER	5	"History of Ge	mplus", Gemplus	March 2, 2001, (3 pages).		<del></del>	
	EŚ	5	Pauli, Ralf and	Koponen, Risto,	"Toward Electronic Money",	Bank of Finland E	Bulletin, April 199	97, (3 pages).
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	FA	5,27	72,754	12/21/1993	Boerbert		* * * * * * * * * * * * * * * * * * *	
<del></del>	FB	5,27	74,821	12/28/1993	Rouquie			
<del> </del>	FC	5,27	6,312	01/04/1994	McCarthy			
<del></del>	FD	5,27	77,192	01/11/1994	Cumoulin			
	FE	5,27	78,955	01/11/1994	Forte et al.			
	FF	5,27	78,972	01/11/1994	Baker et al.			
	FG	5,29	04,782	03/15/1994	Kumar			Signal of the Si
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	FI	5,30	)7,411	04/26/1994	Anvret et al.			÷
· · · · · · · · · · · · · · · · · · ·	FJ	5,30	)7,499	04/26/1994	Yin			-
	FK	5,30	9,351	05/03/1994	McCain et al.			
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	FR	6		Dirk, "The Smart Conc., September 18,	Card: Don't Leave Home Wit 2000, (9 pages).	thout It", Institute of	Electrical and El	ectronics
<del> </del>	FŞ	6		ne Council of The I y 1994, (12 pages)	European Monetary Institute	on Prepaid Cards", T	The Working Gro	up on EU Paymen
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<del></del>	ĢA	5,32	1,806	06/14/1994	Meinerth et al.		1	
<del></del>	GB	5,32	1,808	06/14/1994	Rupp			
<del> </del>	GC	5,34	7,580	09/13/1994	Molva et al.	<del></del>	<del> </del>	
<del> </del>	GD	5,34	7,632	09/13/1994	Filepp et al.	<del></del>	<b> </b>	
	GE	5,34	9,678	09/20/1994	Morris et al.		<del> </del>	
<del>- ; •   •   •   •   •   •   •   •   •   •</del>	GF	5,35	1,296	09/27/1994	Sullivan		<del></del>	,
	GG	5,36	7,572	11/22/1994	Weiss		<del> </del>	
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<del> </del>	GK	5,37	9,344	01/03/1995	Larsson et al.		<del> </del>	
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	GS	7		eth Marikje, "Caso le, 1995-1996, (8	e Study: The Multi-Function pages).	nal Smart Carte Sante	", The Internation	nal Smart Card
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				U.S. I	PATENT DOCUMENTS			
EXAMINER INITIAL			CUMENT MBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	HA	5,38	36,517	01/31/1995	Sheth et al.			
<del></del>	HB	5,39	00,314	02/14/1995	Swanson			<del> </del>
· · · · · · · · · · · · · · · · · · ·	HC	5,41	8,908	05/23/1995	Keller et al.	· · · · · · · · · · · · · · · · ·		
······································	HD	5,46	1,217	10/24/1995	Claus			
	HE	5,47	5,585	12/12/1995	Bush			
<del>- 1000 -</del>	HF	5,47	5,858	12/12/1995	Gupta et al.			
<del></del>	HG	5,49	7,487	03/05/1996	Fortier			
<del></del>	НН	5,49	9,343	03/12/1996	Pettus			<del></del>
	HI	5,51	0,710	04/23/1996	Nauerth	· · · · · · · · · · · · · · · · · · ·	<del></del>	
·	НЈ	5,51	1,122	04/23/1996	Atkinson			
<del>, ,</del>	HK	5,51	7,569	05/14/1996	Clark			
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	HP		7 <u></u>					Ye No
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:	HQ .	8	Smith, Jack,	"Smart Card Indus	stry Review 1995", Smart C	Card Monthly Newslet	ter, January 1996	, (6 pages).
	HR	8	Crotch-Harv pages).	ey, Trevor, "Smart	Cards in Telecoms", The I	nternational Smart Ca	rd Industry Guide	e, 1995-1996, (14
	HS	8	Farmer, Don	na and Tonnac, Re	emy de, "What's So Smart	About Smart Cards", C	Gemplus, October	10, 2000, (1 page
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<del></del>	IA	5,52	1,980	05/28/1996	Brands	<del></del>		······································
	IB	5,52	26,037	06/11/1996	Cortjens et al.			
<del></del>	IC	5,52	6,409	06/11/1996	Conrow et al.		· <del>                                    </del>	
	ID	5,53	0,844	06/25/1996	Phillips et al.			
	1E	5,54	4,320	08/06/1996	Konrad	<del></del>		
	IF	5,54	4,161	08/06/1996	Bigham et al.	7		
<del> </del>	IG	5,54	4,246	08/06/1996	Mandelbaum et al.	te Transcription		
<del></del>	lH	5,54	6,582	08/13/1996	Brockmeyer et al.		1	<del> </del>
<del></del>	II		8,721	08/.20/1996	Denslow	<del></del>		
<del> </del>	IJ		0,561	08/27/1996	Ziarno	<del>  </del>		
· <del></del>	IK		0,984	08/27/1996	Gelb			
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<del></del>	IQ	9	"P401 Defini	tion of a pan-Euro	pean IC Card", Eurescom, Marc	ch 5, 2001, (1 pa	ge).	· · · · · · · · · · · · · · · · · · ·
	IR	9	"Innovonics, (3 pages).	Inc. Selects AMP	as Manufacturer for the PC Pay	Module", Innov	onics News Relea	se, May 19, 1995,
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	IS	9	Levy, Steven	, "E-Money (That'	s What I Want)", Wired, Decem	nber, 1994, (2 pa	ges).	
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<del></del>	JA.	5,55	52,586	09/03/1996	Kalman			<del></del>	
	JB	5,55	57,203	09/17/1996	Nauerth				
· · · · · · · · · · · · · · · · · · ·	JC	5,56	3,878	10/08/1996	Blakely et al.				
<del> </del>	JD	5,57	0,465	10/29/1996	Tsakanikas				
-11	JE	5,57	77,233	11/19/1996	Goettelmann				
	JF	5,58	31,478	12/03/1996	Cruse et al.				
	JG	5,58	31,686	12/03/1996	Koppolu et al.			The transfer of the second	
<del>"                                    </del>	JH	5,58	31,708	12/03/1996	Iijima		<del></del>		
<del></del>	JI	5,58	33,940	12/10/1996	Vidrascu et al.		-		
	JJ	5,58	36,036	12/17/1996	Pinstov				
	JK	5,58	36,175	12/17/1996	Hogan et al.				
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	JL							Yes No	
	JM				( )			Yes No	
	JN							Yes No	
•	JO .							Yes No	
	JP							Yes No	
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	JQ	10	Fickenscher, 27, 1994 (2 p		ears Up to Go National V	Vịth Its Microchip Smai	t Cards", Americ	can Banker, Januar	
	JR	10		Strachman, Daniel and Kutler, Jeffrey, "Convention Goers See Bank Future in Smart Cards", American Banker, November 30, 1993, (1 page).					
•	JS	10	Meece, Mick page).	ey, "First Data Stre	ngthens Position in Card	Processing", American	Banker, Decemb	per 21, 1993, (1	
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	KA	5,59	00,038	12/31/1996	Pitroda			
<del> </del>	KB	5,59	0,181	12/31/1996	Hogan et al.			<del></del>
	KC	5,59	00,196	12/31/1996	Moreau		***************************************	j.
	KD	5,59	00,197	12/31/1996	Chen et al.	· · · · · · · · · · · · · · · · · · ·		
	KE	5,59	00,199	12/31/1996	Krajewski, Jr. et al.			
	KF	5,59	)4,910	01/14/1997	Filepp et al.		-	
	KG	5,60	02,905	02/11/1997	Mettke			
	KH	5,60	)2,915	02/11/197	Campana et al.		1	
i va	KI	5,60	)2,918	02/11/1997	Chen et al.			
<del></del>	KJ	5,60	04,802	02/18/1997	Holloway		<del>                                     </del>	
<del></del>	KK.	5,60	06,493	02/25/1997	Duscher et al.			
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	KL							Yes No
	KM							Yes No
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	КО		·					Yes No
	KP							Yes No
		<del></del>	ОТН	ER (Including A	author, Title, Date, Pertinent Pa	ges, etc.)		
	KQ	11	Kutler, Jeffrey April 27, 1994		Even in Concept Stage, Sparking	Interest Amon	g Consumers", A	merican Banker,
-	KR	111	Kutler, Jeffrey	, "Visa Starts Pu	sh for Smart Card to Replace Cash	h", American B	anker, March 22,	1994, (2 pages).
	KS	11	"AT&T Introd pages).	luces Enhanced N	Multimedia Interface for ATM Net	works", AT&T	News Release, N	Лау 4, 1994, (2
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	LA	5,613	,012	03/18/1997	Hoffman et al.	· · · · · · · · · · · · · · · · · · ·	5-410		
<del></del>	LB	5,613	,096	03/18/1997	Danknick				
	LC	5,615	,251	03/25/1997	Hogan et al.				
	LD	5,623	,547	04/22/1997	Jones et al.			<del></del>	
	ĻE	5,630	,101	05/13/1997	Sieffert			<del> </del>	
	LF	5,633	,919	05/27/1997	Hogan et.al.				-
	LG	5,638	,430	06/10/1997	Hogan et al.			<del></del>	
	LH	5,640	,193	06/17/1997	Wellner				1.
F 17	LI	5,642	,485	06/24/1997	Deaton et al.				
	ĻJ	5,649	,114	07/15/1997	Deaton et al.				<del>,</del>
· ·	LK	5,649	,118	07/15/1997	Carlisle et al.		· · · · · · · · · · · · · · · · · · ·		
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	LQ	12	"Trendar and pages).	AT&T Test Conta	nctless Smart Cards at Tru	ıck Stops",	AT&T News	Release, Februa	ry 26, 1993, (3
	LR	12	"NCR Announces 5980 Signature Capture System for Retailers", AT&T News Release, September 30, 1991, (2 pages).						
· which there is a second	LS	12	Merckling, F	oger and Anderson	n, Anne, "Smart Card Inti	oduction", I	March 1994,	(16 pages).	
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	MA	5,65	2,876	07/29/1997	Ashe et al.		<del> </del>	, , , , , , , , , , , , , , , , , , , ,
	MB	5,65	5,008	08/05/1997.	Futch et al.			
<del></del>	MC	5,66	4,110	09/02/1997	Green et al.			
	MD	5,66	6,412	09/09/1997	Handelman et al.			
· · · · · · · · · · · · · · · · · · ·	ME	5,66	8,878	09/16/1997	Brands		†	
<del></del>	MF	5,67	7,953	10/14/1997	Dolphin			
<del></del>	MG	5,67	7,955	10/14/1997	Doggett et al.		**************************************	
<del></del>	MH	5,67	8,002	10/14/1997	Fawcett		<del> </del>	
<del></del>	MI	5,67	9,945	10/21/1997	Renner et al.		· · · · · · · · · · · · · · · · · · ·	1
<del></del>	MJ	5,68	7,322	11/11/1997	Deaton et al.			
<del></del>	MK	5,68	9,799	11/18/1997	Dougherty et al.		· · · · · · · · · · · · · · · · · · ·	
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	ML	1					.,	Yes No
	ММ				:			Yes No
	MN							Yes No
	МО							Yes No
	MP							Yes No
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	MQ	13	Merckling, R	oger and Anderson	n, Anne, "DCE Smart Card	Integration", March 1	994, (16 pages).	
	MR	13	"Chapter 2 – Technology", Smart Card Primer, The Schuler Consultancy, ©1993, pages 13-24 and 26-29, (16 pages).					
	MS	13	"CP8® PRO	DUCTS, PASCAN	A, Network Security Proces	sor", January 1994, (4	pages).	
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· · · · · · · · · · · · · · · · · · ·	NA	5,694	,471	12/02/1997	Chen et al.		***********	. w <del>* - *</del> *	
<del></del>	NB	5,694	,546	12/02/1997	Reisman				
	NC	5,696	,903	12/09/1997	Mahany		· · · · · · · · · · · · · · · · · · ·		
	ND	5,703	,795	12/30/1997	Mankovitz	·			
	NE	5,706	,273	01/06/1998	Guerreri		·	· · · · · · · · · · · · · · · · · · ·	
	NF	5,708	,780	01/13/1998	Levergood et al.		-		
	NG	5,708	,782	01/13/1998	Larson et al.		<del> </del>	<del>*</del>	
	NH	5,708	,825	01/13/1998	Sotomayor				
	NI	5,710	,884	01/20/1998	Dedrick				
	NJ	5,715	,314	02/03/1998	Payne et al.				
	NK	5,722	,754	03/03/1998	Langner				
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	NP	, .						Yes No	
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	NQ	14	"Notes on O	pen Networks and De	evice Addressing", IBM C	orporation, April 25,	2001, (19 pages)	).	
<u> </u>	NR	14		Samdih, Knight, Jam 00, University of Lee	nes and Thies, Bill, "A Cerds, (16 pages).	ntralized Smart Card	System Utilizing	Distributed	
	NS	Single-Issuer Multiple Uses", Smart Card Primer, The Schuler Consultancy, ©1993, (3 pages).							
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	OA	5,724	,506	03/03/1998	Cleron et al.			-
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	OC	5,732	,219	03/24/1998	Blumer et al.		<del></del>	
	OD	5,734	,720	03/31/1998	Salganicoff			
<del> </del>	OE	5,742	,845	04/21/1998	Wagner			
	OF	5,742	,931	04/21/1998	Spiegelhoff et al.			
mari i . The	OG	5,748	,908	05/05/1998	Yu			
	ОH	5,754	,655	05/19/1998	Hughes et al.			
	OI	5,756	,978	05/26/1998	Soltesz et al.			
	OJ	5,758	3,257	05/26/1998	Herz et al.			
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<u> </u>	OQ	15	Sazegar, Hos ©1992, (11 p		of Smart Cards in the Globa	al Payphone Business	", Schlumberger	Technologies,
	OR	Derksen, Eduard, "Money-Bit: The Open Off-Host Prepaid Card System", Ascom Autelca, Ltd., Date Unknopages).						
	os	15	Corzo, Gerar	do, "Credisa's Eli	te Card System", Date Unkn	own, (5 pages).	<del>,</del>	<del></del>
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	PA	5,781,189	07/14/1998	Holleran et al.					
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· · · · · · · · · · · · · · · · · · ·	PÇ	5,805,719	09/08/1998	Pare, Jr. et al.					
	PD	5,805,807	09/08/1998	Hanson et al.					
	PE	5,809,415	09/15/1998	Rossmann					
<del></del>	PF	5,815,577	09/29/1998	Clark		***			
<del> </del>	PG	5,815,657	09/29/1998	Williams et al.		1			
	PH	5,819,092	10/06/1998	Ferguson et al.		<u> </u>			
	PI	5,826,245	10/20/1998	Sandberg-Diment	<del></del>		70		
	PJ	5,838,906	11/17/1998	Doyle et al.		<del></del>	1.		
<del></del>	PK	5,850,442	12/15/1998	Muftic		· · · · · · · · · · · · · · · · · · ·	),		
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	PM.						Yes No		
	PN						Ye.		
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<del> </del>	PP						Ye:		
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	PQ	16 Cordon	nnier, Vincent M., "Asse	essing the Future of Smart Card	s", Cardtech, Date	Unknown, (7 pa	ges).		
	PR	16 "NatW	"NatWest Launch Mondex Global Electronic Cash", Smart Card News, Ltd., December 1993, (7 pages).						
	PS		rt, Sr., Robert J., "Stored ration, ©1995, (8 pages)	i Value Cards and The Electron	nic Purse: Develop	ments in the Am	ericas", Danyl		
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	QA	5,85	1,149	12/22/1998	Xidos et al:				
	QB	5,854	1,833	12/29/1998	Hogan et al.				
	QC	5,86	7,821	02/02/1999	Ballantyne et al.				
	QD	Re. 3	6,310	09/21/1999	Bjerrum et al.				
	QE	5,870	),552	02/09/1999	Dozier et al.			······································	
	QF	5,870	),724	02/09/1999	Lawlor et al.				
· · · ·	QĢ	5,87	3,099	02/16/1999	Hogan et al.				
	QH	5,88	1,292	03/16/1999	Baker et al.			<del> </del>	
	Ql	5,889	9,863	03/30/1999	Weber	<u></u>			
	QJ	5,93	1,917	08/03/1999	Nguyen et al.		·		
	QK	5,93.	3,816	08/03/1999	Zeanah et al.		4-4-1-	<del></del>	
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	QS	17	Verschuren,	Ton, "Smart Acces	s: Strong Authentication	on the Web", Ap	oril 24, 2	001, (10 pages)	•
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FORM PTO-1449  INFORMATION DISCLOSURE STATEMENT		
	APPLICANT: Richard H. Wagner	
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RA	5,953	3,731	09/14/1999	Glaser	-		
RB	5,960	0,216	09/28/1999	Vishlitzky et al.			
RC	5,963	3,205	10/05/1999	Sotomayor			
RD	5,973	3,731	10/26/1999	Schwab			
RE	5,978	8,569	11/02/1999	Traeger			
RF	5,978	8,773	11/02/1999	Hudetz et al.			
RG	5,982	2,891	11/09/1999	Ginter et al.	* ,		receive to the property of the contract of the
RH	5,983	3,004	11/09/1999	Shaw et al.			
RI	5,987	7,312	11/16/1999	Dekker		<del>a </del>	<del></del>
RJ	5,996	6,076	11/30/1999	Rowney et al.	<u> </u>	a see a see a see a see	e per un en a la la
RK	6,085	5,224	07/04/2000	Wagner		•	
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RR	<u>18</u>	Petri, Steve,	"An Introduction to	Smarcards", Litronic, In	c., ©1998, (2 pages).		
RS	18	Violino, Bob	o, "The Cashless Soo	ciety", InformationWeek,	October 11, 1993, (5 p	pages).	<del></del>
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
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19			a New Approach to the Interactive	Opportunity"	, Inside Cable an	d Telecom
19	Bull CP8® Nev	ws, Products and	Technologies, No. 22, October 199	4, (2 pages).		
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	FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
		APPLICANT: Richard H. Wagner	
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<del> </del>	TC	6,47	0,326 B1	10/22/2002	Drummond et al.			, , , , , , , , , , , , , , , , , , ,
	TD	6,50	5,177 B1	01/07/2003	Drummond et al.	**************************************		
	TE	6,53	9,361 B1	03/25/2003	Richards et al.			
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	TR	20	"One Store's (	Comprehensive L	oyalty Program – The Takashima	aya Experience",	Verifone, Inc., ©	)1994, (4 pages).
·	TS	20	"Mondex Payr	ments Scheme", S	Smart Card News Ltd., December	1993, (2 pages)	).	
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	UR	221	"Electronic January 199		Architecture for Point of Sale	e Application", IBM T	echnical Disclosu	ure Bulletin,
	ŲS	221	"Portable So	elf Checkout Reta	nil System", IBM Technical D	Disclosure Bulletin, Jur	ne 1992, (3 pages	).
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	APPLICANT: Richard H. Wagner				
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	VR	22	"Chapter 4 – I pages).	Jses", Smart Card F	Primer, The Schuler	Consultancy, (	©1993, pages	s 57-66, 80-83, a	nd 87-91, (19
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FORM PTO 1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
	APPLICANT: Richard H. Wagner	
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
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	APPLICANT: Richard H. Wagner	
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	CCS	<u>29</u>	Memo entitled	l: "The Secure Hyp	pertext Transfer Protocol"; E. Res	scorla and A. So	chiffman; July 19	995.
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	IIR	35	Stabell, B., "T	he EMBED Ta	g by Netscape (v2.0), Septe	ember 19, 1995, (9 page	es).	
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	APPLICANT: Richard H. Wagner	,
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	MMR	<u>39</u>		l., "IC Cards in Vi October 19-20, 19	deotex Systems", <i>Smart Car</i> 87, (9 pages).	ed 2000: The Future	of IC Cards", In	ternational
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	QQR	<u>43</u>			As Potential Applications Groat, Date Unknown, (10 pages)		Vallet are Making	g Unobtrusive
	QQS	43	Walsh, E., "S	Smart Card Stand	dards", Datapro Information	Services, August 25, 2	000, (10 pages).	
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	RRQ	44 Article entit	led "The Birth of Sm	art Cards: 1980", Le Courier de	la Monétique,	Date Unknown,	(2 pages).
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	VVR	48	Kohl et al., "Th	ne Kerberos Netwo	ork Authentication Se	ervice (V5)", S	September 19	93, (103 pages).	<del></del>
	VVS	48	Nebel, Ę., "File	e Upload in HTML	Forms", September	23, 1994, (4 p	pages).		
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· 1-1	WWR	49 Gaskell et al.,	"Improved Secur	ity for Smart Card Use in DCI	E", February 1995,	(17 pages).	
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,	YYR	<u>51</u>	Fielding et al.,	"Hypertext Transf	fer Protocol – HTTP/1.1", Janua	ry 1997, (162 p	pages).	
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	AAAQ	Bosak et al., "XML and the Second Generation Web", Scientific American, May 1999, (5 pages).							
	AAAR	Beners-Lee et al., "RFC1866-Hypertext Markup Language-2.0", November 1995, (58 pages).							
	AAAS	<u>53</u>	Burchard et al., "Compound Documents in HTML", Internet Draft Memo, Date unknown, (14 pages).						
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	AAAR	<u>53</u>	Sarna, D. and F	Febish, G., "OLE C	Gains Without (Much) Pain", DAT	AMATION, J	une 15, 1994, pp	o. 31, (1page).
	AAAS	<u>53</u>	Scrupski, Susai	n, "Outsourcing: I	t Could be Good", DATAMATIO	N, June 15, 19	994, pp. 32-33 ar	nd 114, (3pages).
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	AAAS	53 Caneve, Mai	ırizio, and Rol	perto Gagliardi, "A WAIS-Ba	ased Hypermedia	Document Syst	em," (4 pages).
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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO.: 1714-0012	SERIAL NO.: To be assigned
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	AAAR	<u>53</u>	Schmidt, Claudia, Burkhard Stiller, and Martina Zitterbart, "Towards Flexible Service-integrated Communication Subsystems," July 1, 1994, (4 pages).					
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